

INTERNATIONAL SEARCH REPORT

International application No.

PCT/US05/04412

A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : F03C 02/00

US CL : 418/206.7, 206.9, 132, 180, 189

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

U.S. : 418/206.7, 206.9, 132, 180, 189

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched
NONE

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
NONE

C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category * | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
|------------|--|------------------------|
| X | US 5,403,173 A (JOY) 04 April 1995 (04.04.1995), see entire document. | 1, 3-6, 11, 12, 14, 15 |
| X | US 5,417,556 A (WADDLETON) 23 May 1995 (23.05.1995), see entire document. | 1, 12, 14, 15 |
| X | US 6,390,793 A (SWEET et al.) 21 May 2002 (21.05.2002), see entire document. | 1, 12, 14, 15 |
| Y | US 3,770,332 A (DUNN) 06 November 1973 (06.11.1973), see abstract. | 2, 17 |
| Y | US 5,538,355 A (BURR) 23 July 1996 (23.07.1996), see abstract. | 7, 8, 9, 13, 16 |
| Y | US 3,499,390 A (PRIJATEL) 10 March 1970 (10.03.1970), see Fig. 1. | 10 |

☐ Further documents are listed in the continuation of Box C.

☐ See patent family annex.

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Date of the actual completion of the international search

16 October 2005 (16.10.2005)

Date of mailing of the international search report

15 NOV 2005

Name and mailing address of the ISA/US

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